

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

- 1 (original). A personalized motion imaging system, comprising:
  - a) a computer;
  - b) a motion image display device connected to the computer for displaying a motion image sequence to a viewer;
  - c) a camera connected to the computer for capturing an image of the viewer; and
  - d) an image processing program running on the computer for generating a real-time motion image sequence of an environment and integrating a motion image sequence of the viewer into the computer generated motion image sequence of the environment to produce a composite motion image sequence for display on a motion image display device.
- 2 (original). The system claimed in claim 1, wherein the motion image sequence of the viewer is captured by the camera in real-time.
- 3 (original). The system claimed in claim 1, wherein the motion image sequence of the viewer is generated by animating a still image captured by the camera.
- 4 (original). The system claimed in claim 1, wherein the composite motion image sequence is displayed on the same motion image display device that is viewed by the viewer.
- 5 (original). The system claimed in claim 1, wherein the composite motion image sequence is displayed on a motion image display device that is viewed by another viewer.

6 (original). The system claimed in claim 1, wherein the motion image sequence is a stereo motion image sequence.

7 (original). The system claimed in claim 6, wherein the motion image display device is a monocentric autostereoscopic display device.

8 (original). The system claimed in claim 1, wherein the camera is a stereo camera.

9 (original). The system claimed in claim 1, wherein the display further comprises a speaker for producing sounds associated with a displayed image sequence.

10 (original). The system claimed in claim 9, further comprising a microphone for capturing spoken sounds from the viewer and wherein the computer includes means for integrating the captured sounds with the composite motion image.

11 (original). The system claimed in claim 9, wherein the computer includes means for integrating audio recordings with the composite motion image.

12 (original). The system claimed in claim 9, wherein the computer includes means for synthesizing speech from stored text and integrating the synthesized speech with the composite motion image.

13 (original). The system claimed in claim 3, wherein the computer includes means for integrating audio recordings synchronized with an animated image of a speaker within the composite motion image.

14 (original). The system claimed in claim 9, wherein the computer includes means for synthesizing speech from stored text and integrating the synthesized speech with an animated image of a speaker within the composite motion image.

15 (original). The system claimed in claim 10, wherein the computer includes means for integrating recorded spoken sounds from the viewer with an animated image of a speaker within the composite motion image.

16 (original). The system claimed in claim 3, wherein the computer includes means for expressing animated emotions not apparent in the original image of the viewer.

17 (original). The system claimed in claim 1, further comprising an image output device for recording selected images or image sequences from the composite motion image sequence or for recording other generated images, scenes, or text evocative of the composite motion image sequence.

18 (new). A personalized motion imaging system, comprising:  
a computer;  
a camera connected to the computer, said camera capturing one or more images of the viewer; and  
an image processing program running on the computer, said image processing program generating a motion image sequence of an environment and integrating a motion image sequence of the viewer into the computer generated motion image sequence of the environment to produce a composite motion image sequence; and  
a motion image display device connected to the computer, said motion image device displaying said composite motion image sequence to the viewer.

19 (new). The system claimed in claim 18, wherein the motion image sequence of the viewer is generated by animating a still image captured by the camera.

20 (new). The system claimed in claim 3, wherein the computer includes means for integrating audio recordings synchronized with an animated image of a speaker within the composite motion image.

21 (new). A personalized motion imaging system, comprising:  
a computer;  
a camera connected to the computer capturing an image of the viewer;  
an image processing program running on the computer, said image processing program generating a motion image sequence of an environment and digitally compositing a motion image sequence of the viewer into the computer generated motion image sequence of the environment to produce a composite motion image sequence; and  
a motion image display device connected to the computer, said motion image display device displaying said composite motion image sequence.

22 (new). The system of claim 21 wherein said image processing program generates said motion image sequence of an environment from a stored set of image objects.

23 (new). A personalized motion imaging method comprising the steps of:  
capturing one or more images of a viewer to provide one or more viewer images;  
generating a motion image sequence of an environment;  
automatically compositing said viewer images with said motion image sequence of an environment to provide a composite motion image sequence;  
displaying said composite motion image sequence to said viewer.

24 (new). The method of claim 23 wherein said displaying is concurrent with said capturing.

25 (new). The method of claim 23 wherein said generating further comprises animating a still image captured during said capturing.

26 (new). The method of claim 25 wherein said animating further comprises expressing animated emotions not apparent in said still image of the viewer.

27 (new). The method of claim 23 further comprising integrating sounds with said the composite motion image sequence and producing said sounds during said displaying.